

Welcome to the LSU Department of Neurosurgery in New Orleans!

Our Sites:

**West Jefferson
Medical Center
(Primary)**

**University Medical Center
New Orleans**

**Children's Hospital
New Orleans**



PGY -1 – First Year Resident in Neurosurgery

- 1 Month Trauma – General Surgery at UMC
- 2 Months ICU – General Surgery at UMC
- 3 Months Neurology/NeuroCritical Care at WJMC
- 2 Months Neuropathology with LSU Pathology
- 4 Months General Neurosurgery/Endovascular/Radiosurgery at WJMC

PGY -2 – Second Year Resident in Neurosurgery

- 12 Months - Junior at University Medical Center
 - Neurosurgery Trauma Service
 - NeuroCritical Care
 - eQuIP Rotation
 - 1 ½ days of Clinic, 2 ½ Operating Days, 1 Academic Day

PGY - 3 – Third Year Resident in Neurosurgery

- 6 Months at Children's Hospital Medical Center on the Neurosurgery Pediatric Service
- 6 Months - Midlevel at West Jefferson Medical Center on the Spine Service

PGY - 4 – Fourth Year Resident in Neurosurgery

- 6 Months - Senior at West Jefferson Medical Center
- 6 Months – Trauma Chief at University Medical Center

PGY - 5 – Fifth Year Resident in Neurosurgery Research Year

- ▶ International Travel
- ▶ Extra clinical operative experience
- ▶ UCSF Research Experience
- ▶ Goodman Campbell Brain and Spine Research Experience
- ▶ Case Western Reserve - NeuroCritical Care Enfolded Fellowship
- ▶ LSU Center of Excellence Neuroscience Center
- ▶ Pursue additional post graduate degree, Master in Healthcare, Master in Business Administration



PGY - 6 – Sixth Year Resident in Neurosurgery

- 6 Months – Trauma Chief at University Medical Center
- 6 Months - Senior at West Jefferson Medical Center

PGY - 7 – Seventh Year Resident in Neurosurgery Chief Resident

- 6 Months: Cranial Service - Chief at West Jefferson Medical Center
- 6 Months: Spine Service - Chief at West Jefferson Medical Center

Call Schedule

- ▶ Approximately Q3
- ▶ 2 weekends/month
- ▶ Home Call
- ▶ Vacation
 - 3 weeks intern year + “holiday break”
 - 4 weeks PGY2-7 + “holiday break”

Neuroscience Center of Excellence

The Neuroscience Center has research programs relevant to the understanding of Alzheimer's disease, pain, Parkinson's disease, stroke, brain and spinal cord injury, epilepsy, post-traumatic stress disorder, blinding eye diseases, schizophrenia, and developmental and hearing disorders.



Current Perks

- ▶ Lead
- ▶ Loupes
- ▶ Ipad/Laptop
- ▶ Textbooks = eNeurosurgery
- ▶ Skull base lab
- ▶ WJMC \$200 a month for meals
- ▶ UMC \$100 a month for meals
- ▶ Conference/ course attendance

Skull Base Lab



Resident Wellness Program



Resident Wellness Program





THANK YOU!

Questions or want more information?

Email Residency Coordinator: Jennifer Bordelon
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